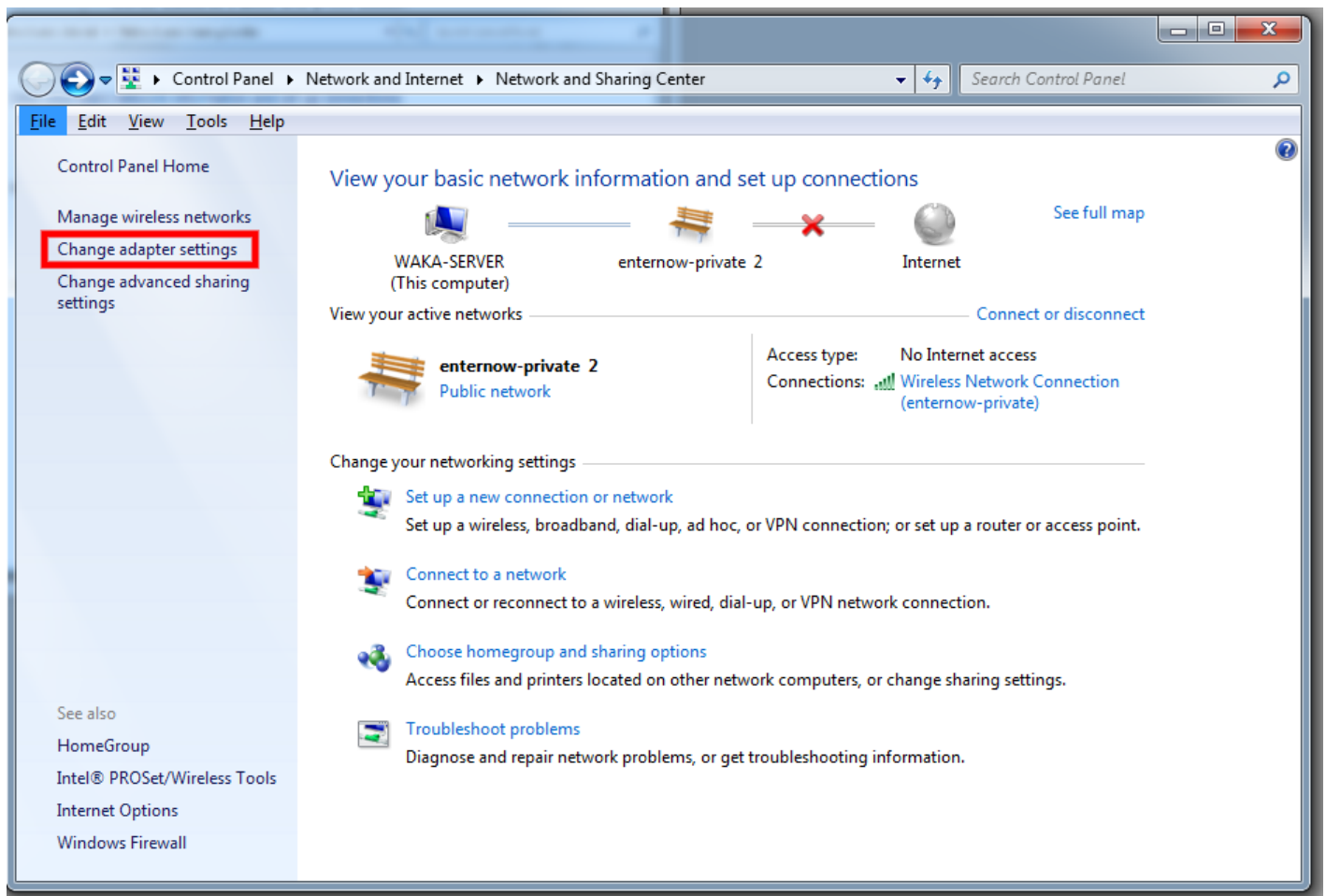


# Networking 2 windows computers via a Switch

Go to the **Start Menu** and type in **Network and Sharing Center**

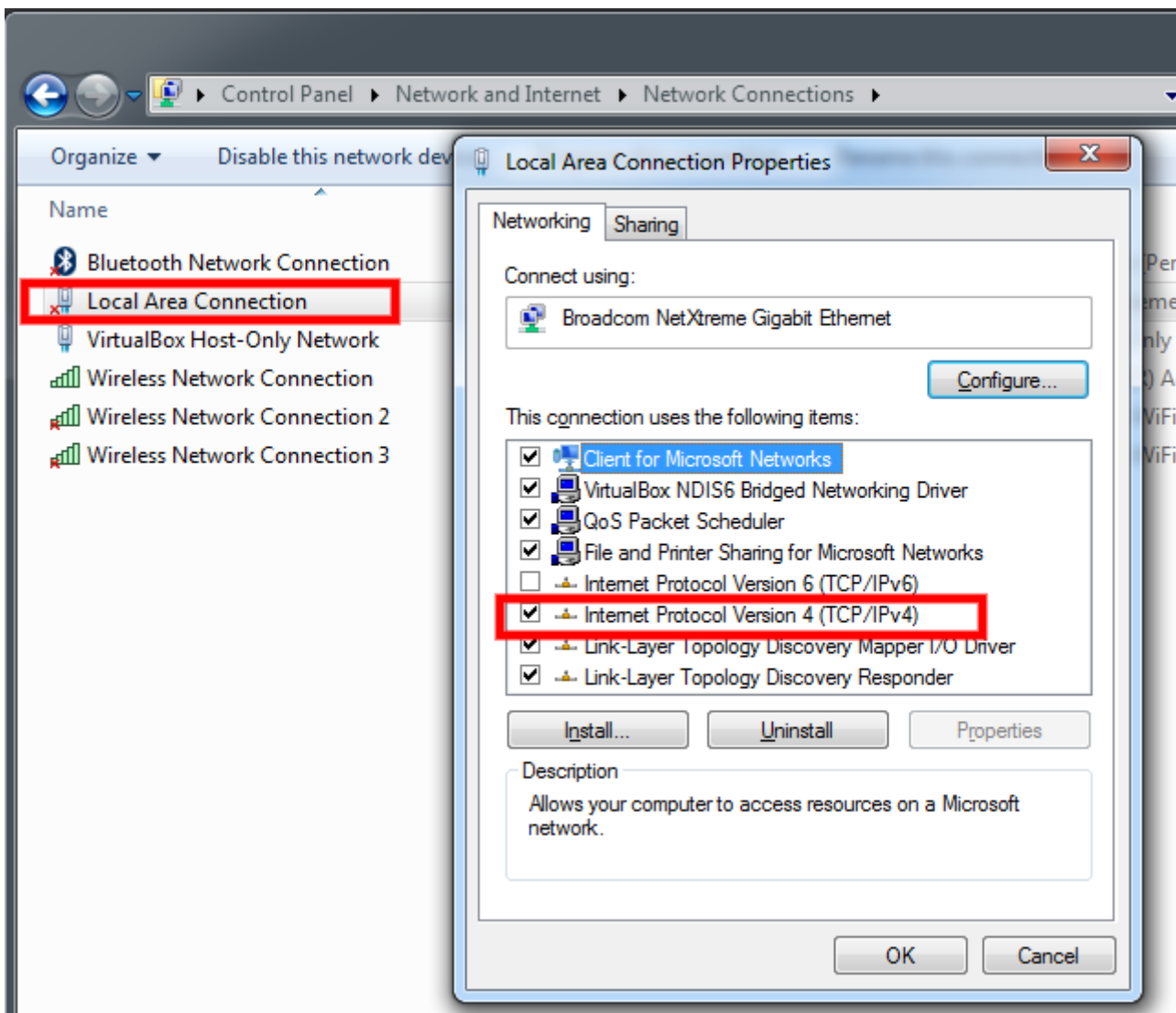
Open the Network and Sharing Center

Click on the left hand side, **Change adapter settings**



Double Click on **Local Area Connection**

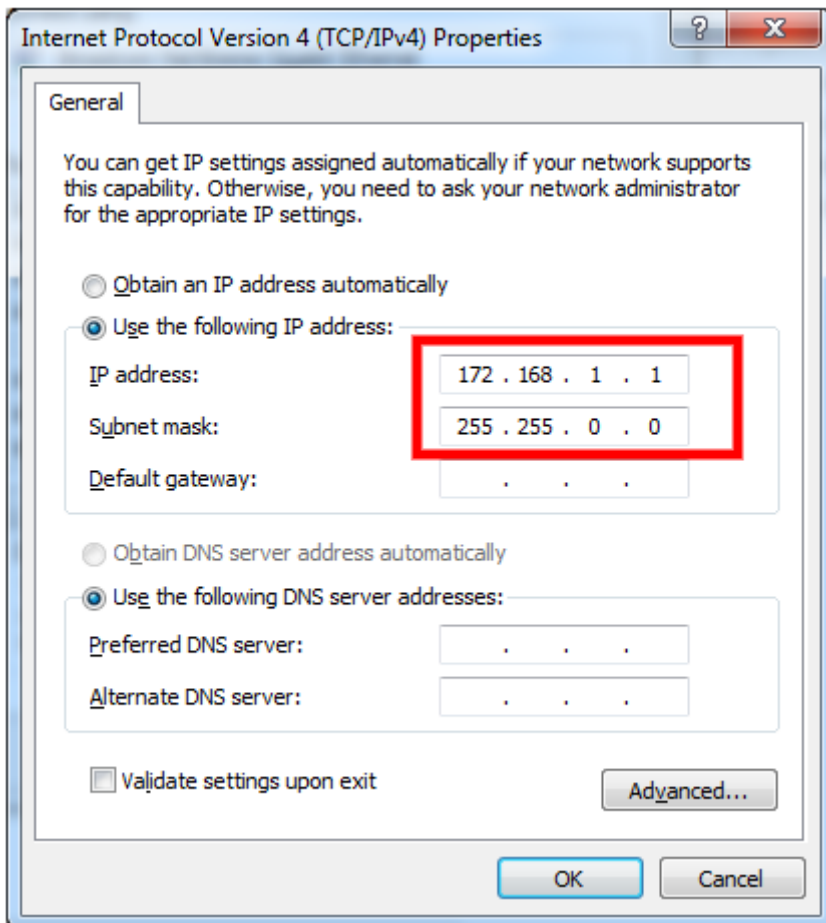
In the next window **double click** on **Internet Protocol Version 4 (TCP/IPv4)**



Click on **Use the following IP address**

On computer A type **172.168.1.1** and press [ **OK**]

On computer B type **172.168.1.2** and press [ **OK**]



Connect both computer with network cables to the switch

To test the connection is working

Go to the start menu and type **cmd** and press [ **Enter**]

From Computer A type `ping 172.168.1.2` and press [ **Enter**]

and from Computer B type `ping 172.168.1.1` and press [ **Enter**]

The ping should show reply received, if it shows ping timed out, that means it is not working.

```
C:\Users\wakaama>ping 172.168.1.1
Pinging 172.168.1.1 with 32 bytes of data:
Control-C
```

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Revision #2

Created Fri, Jul 24, 2020 5:26 AM by [Alex](#)

Updated Tue, Dec 1, 2020 6:34 PM by [Alex](#)